

PART LIST

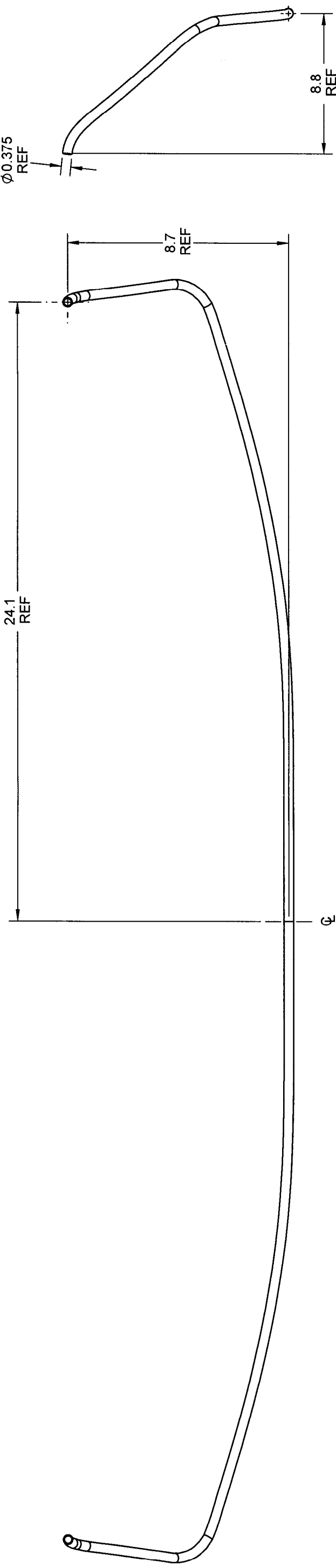
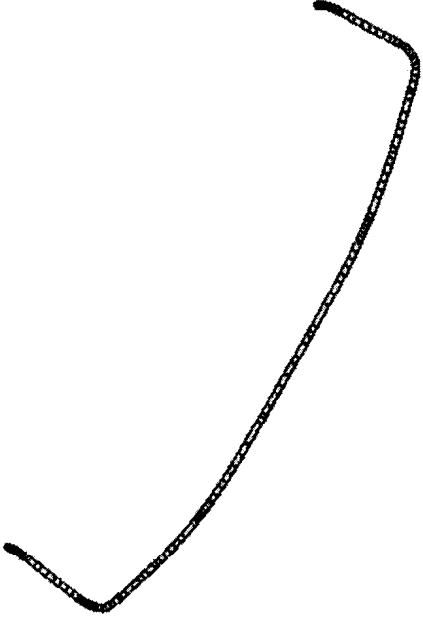
QTY -041	PART NUMBER	DESCRIPTION
X	D3697-041	TUBE ASSEMBLY
1	D3697-1	TUBING
1	D3697-3	SUPPORT PLATE
1	D3697-4	SUPPORT PLATE
1	D3797-1	GROUND PLATE

B	REMOVE POWDER COAT & MASKED HATCHED AREAS. SHEET 1 ZONE A, 8; ADD Ø0.161 HOLE. SHEET 1 ZONE B, 7		RF	08.06.02
A	NEW ISSUE		RF	08.05.26
REV.	DESCRIPTION		BY	DATE
DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA DRAWING NO. D3697 REV. B SHEET 1 OF 3 SCALE NTS		
DRAWN	RF			
CHECKED				
MFG. APPR.				
APPROVED				
DE APPR.		TITLE TUBE ASSEMBLY		
DATE	08.06.02	COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD		

D3697-041 TUBE ASSEMBLY

- NOTES:
- WELD PER QSI 004
 - FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
 - TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - UNITS: INCHES UNLESS OTHERWISE NOTED
 - BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - IDENTIFICATION: NONE
 - WEIGHT: 0.55 lbs
 - LOCATE D3697-3/4 ON D3697-1 USING DT9009 WELDING JIG
 - CENTER D3797-1 GROUND PLATE ON D3697-1 TUBING





8 7 6 5 4 3 2 1



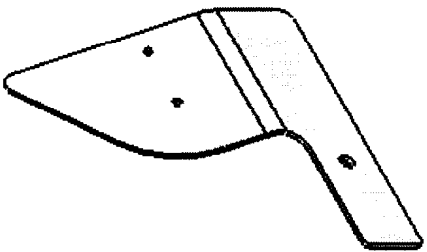
D3697-1 TUBING

- NOTES:
- 1) MATERIAL: 6061-T6 OR 6061-T62 (WW-T-700/6) ALUMINUM TUBING $\varnothing 0.375 \times 0.049$ WALL (REF. DART SPEC. M6061T6T0.375W0.049)
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: NONE
 - 7) WEIGHT: 0.26 lb
 - 8) FABRICATE USING TEMPLATE DT9003

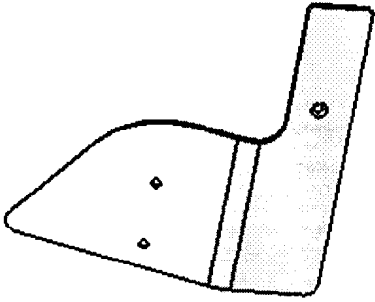
RELEASED
08.03.08 / MM

DESIGN	RF	DART AEROSPACE LTD	
DRAWN	RF	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. B
MFG. APPR.		D3697	SHEET 2 OF 3
APPROVED		TITLE	SCALE
DE APPR.		TUBE ASSEMBLY	NTS
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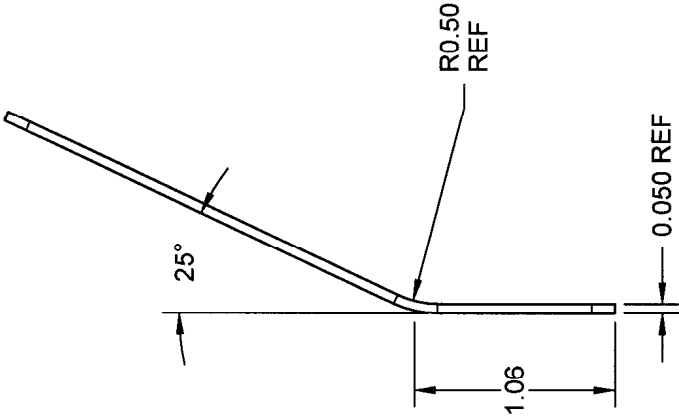
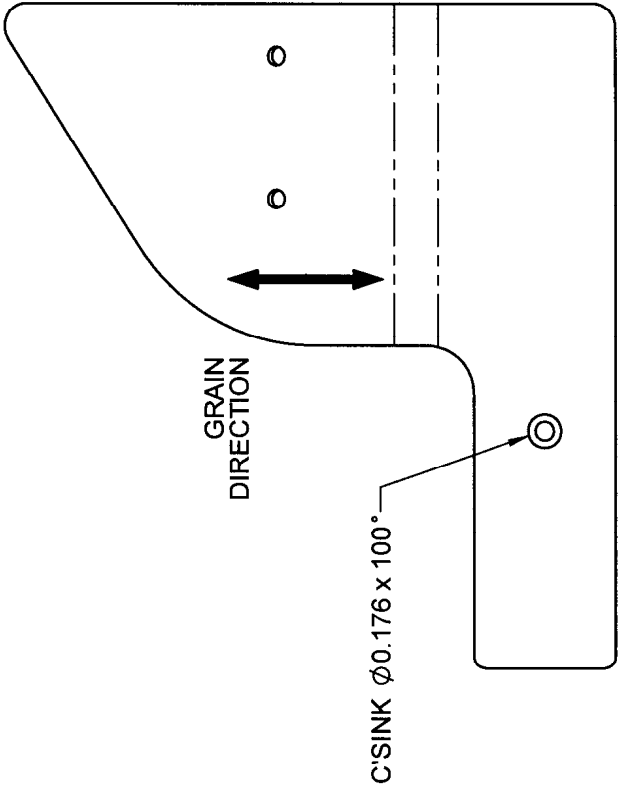
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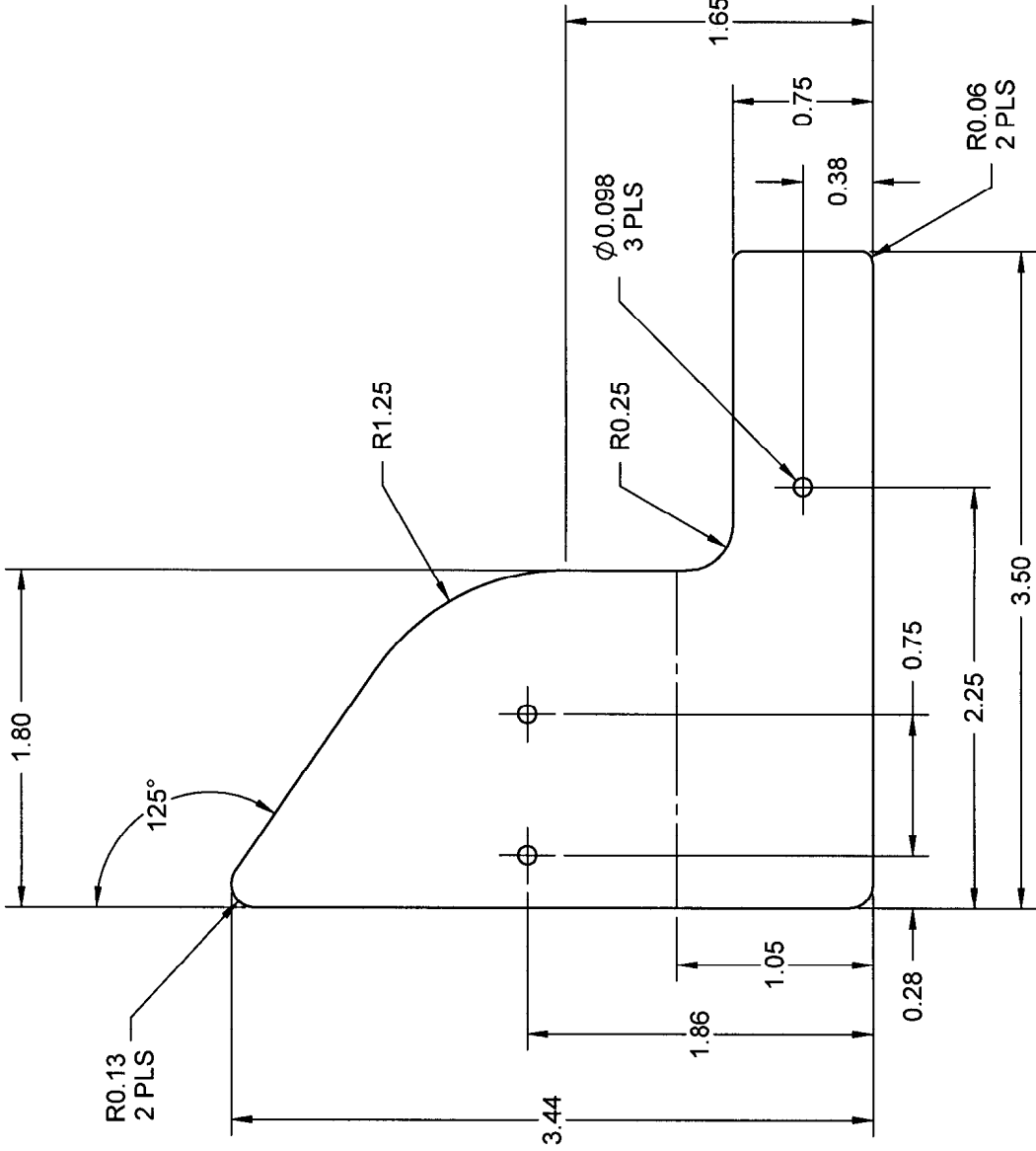
D3697-3 SUPPORT PLATE (LH SHOWN)



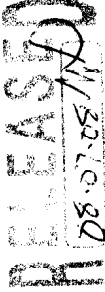
D3697-4 SUPPORT PLATE (RH SHOWN)







D3697-3 SUPPORT PLATE (LH SHOWN)
(D3697-4 SUPPORT PLATE OPPOSITE)
(MAKE FROM D3697-3F FLAT PATTERN)



D3697-3F FLAT PATTERN



- NOTES:
- 1) MATERIAL: 6061-T6 (QQ-A-250/11) SHEET 0.050 THICK (REF. DART SPEC. M6061T6S.050)
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: NONE
 - 7) WEIGHT: 0.03 lbs

DESIGN	RF	DART AEROSPACE LTD	
DRAWN	RF	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. B
MFG. APPR.		D3697	SHEET 3 OF 3
APPROVED		TITLE	SCALE
DE APPR.		TUBE ASSEMBLY	NTS
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